

JUL 08 2005



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INTELLECTUAL PROPERTY LAW

To:	U.S. Patent & Trademark Office	From:	Molly L. Sauter
Attn:	Brian Whiteman - Art Unit 1635	Client:	1372.48.PRC
Fax:	(703) 872-9306	Pages:	12 including coversheet
Phone:	(571) 272-0764	Date:	July 8, 2005
Re:	USPN: 10/064,512	CC:	University of South Florida

☐ Urgent    ☒ For Review    ☐ Please Comment    ☐ Please Reply    ☐ Please Recycle

Dear Examiner Dawson:

In response to the final office action mailed May 11, 2005, we enclose the following:

- 1) Amendment Transmittal with Certificate of Facsimile Transmission under 37 CFR 1.8(a) dated July 8, 2005 (2 pages); and
- 2) Amendment AF with Certificate of Facsimile Transmission under 37 CFR 1.8(a) dated July 8, 2005 (10 pages).

Very respectfully,

Molly L. Sauter  
Reg. No. 48,457

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**RECEIVED**  
CENTRAL FAX CENTER**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE** JUL 08 2005

Application No. : 10/064,521 Confirmation No.: 6625  
Applicant: : Loree Heller et al.  
Filed: : 07/23/2002  
Art Unit : 1635  
Examiner : Brian A. Whiteman

Docket No. : 1372.48.PRC  
Customer No. : 21,901  
For : Method of Enhancing Therapeutic Effects of Nucleic Acids

Faxed to Technology Center 1600 at (703) 872-9306.  
Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**AMENDMENT TRANSMITTAL**

1. Transmitted herewith is an amendment for this application.

**STATUS**

2. Applicant is an independent inventor. A statement was already filed.

**EXTENSION OF TERM**

3. The proceedings herein are for a patent application and the provisions of 37 C.F.R. 1.136 apply. Applicant believes that no extension of term is required. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition for extension of time.

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**CERTIFICATE OF FACSIMILE TRANSMISSION**

(37 C.F.R. 1.8 (a))

I HEREBY CERTIFY that this Amendment AF, including Introductory Comments, Amendments to the Claims, and Remarks, is being transmitted by facsimile to the United States Patent and Trademark Office, Art Unit 1635, Attn: Brian A. Whiteman, (703) 872-9306 on July 8, 2005.

Dated: July 8, 2005

  
Shelley Butz

(Amendment Transmittal—page 1)

JUL 08 2005

## FEE FOR CLAIMS

4. The fee for claims (37 C.F.R. 1.16(b)-(d)) has been calculated as shown below:

(Col. 1)			(Col. 2)	(Col. 3) SMALL ENTITY	
Claims Remaining After Amendment			Highest No. Previously Paid For	Present Extra	Addit. Fee
Total	8	Minus	29	= 0	x \$25 = \$0
Indep.	1	Minus	4	= 0	x \$100 = \$0
First Presentation of Multiple Dependent Claim					+ \$180 = \$0
Total					Addit. Fee \$0

- If the entry in Col. 1 is less than the entry in Col. 2, write "0" in Col. 3.
- \*\* If the "Highest No. Previously Paid For" IN THIS SPACE (Column 2, Row 1) is less than 20, enter "20".
- \*\*\* If the "Highest No. Previously Paid For" IN THIS SPACE (Column 2, Row 2) is less than 3, enter "3".
- The "Highest No. Previously Paid For" (Total or Indep.) is the highest number found in the appropriate box in Col. 1 of a prior amendment or the number of claims originally filed.

No additional fee for claims is required.

Very respectfully,



SIGNATURE OF PRACTITIONER

Reg. No. 46,457  
Tel. No.: (727) 507-8558

Molly L. Sauter  
Smith & Hopen, P.A.  
15950 Bay Vista Drive, Ste. 220  
Clearwater, FL 33760

(Amendment Transmittal—page 2)

RECEIVED  
CENTRAL FAX CENTER

Practitioner's Docket No.: 1372.48.PRC

JUL 08 2005

PATENTS

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Loree Heller, et al.

Serial No.: 10/064,512

Filing Date: 07/23/2002

For: Method of Enhancing Therapeutic Effect of  
Nucleic AcidsExaminer: Whiteman, Brian  
A.

Art Unit: 1635

Faxed to Technology Center 1600 at (703) 872-9306  
Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In response to the Final Examiner's Action mailed on May 11, 2005, having a shortened statutory period for reply set to expire on August 11, 2005, the above-identified patent application is amended a second as follows. Applicant has elected to present the amendment using the revised amendment format set forth in the waiver of 37 CFR 1.121.

AMENDMENT AF

(37 C.F.R. § 1.111)